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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX

75 Hawthorne Street San Francisco, CA 94105

August 17, 2001

Tim Johns, Esq. Estate of Samuel Damon First Hawaiian Center 999 Bishop Street, Suite 2800 Honolulu, HI 96813

Re: Hawaii Staging & Lighting/Funtastic Party Rental (Formerly Vermiculite of Hawaii),

842 A Mapunapuna Street, Honolulu, Hawaii 96819

Dear Mr. Johns:

As I mentioned on the phone earlier this week, enclosed is a copy of the Administrative Order on Consent (AOC) for your review. The specific provision which you should take particular note of is the work to be performed section as it outlines what EPA expects from your client if they decide to enter into this agreement.

Please keep in mind that this draft agreement is based upon the national model for CERCLA removal actions. The Agency has drafted most of the provisions of this document to handle a wide range of cases and sites many of which are multimillion response actions handling several different media and hazardous substances. Of course, I would be more than happy to discuss any provision of this AOC with you.

EPA wants work with Estate of Samuel Damon on a cooperative basis. Please contact me at 415-744-1351 by August 28th if you would like to discuss entering into an agreement.

Sincerely,

Thanne Cox

cc: Bob Mandel

Lisa Hanusiak

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 9

IN THE MATTER OF:

Vermiculite of Hawaii Site, Honolulu, Hawaii

Estate of Samuel Damon,

Respondent

ADMINISTRATIVE ORDER ON CONSENT FOR REMOVAL ACTION

U.S. EPA Region 9 CERCLA Docket No.

Proceeding Under Sections 104, 106(a), 107 and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, 42 U.S.C. §§ 9604, 9606(a), 9607 and 9622

I. JURISDICTION AND GENERAL PROVISIONS

This Administrative Order on Consent ("Order") is entered into voluntarily by the United States Environmental Protection Agency ("EPA") and Estate of Samuel Damon ("Respondent"). This Order provides for the performance of the removal action by Respondent and the reimbursement of response costs incurred by the United States in connection with the property located at 842 A Mapunapuna Street, Honolulu, Hawaii (the "Vermiculite of Hawaii Site" or the "Site"). This Order requires Respondent to conduct the removal action described herein to abate an imminent and substantial endangerment to the public health, welfare or the environment that may be presented by the actual or threatened release of hazardous substances at or from the Site.

This Order is issued pursuant to the authority vested in the President of the United States by Sections 104, 106(a), 107, and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, 42 U.S.C. §§ 9604, 9606(a), 9607, and 9622, as amended ("CERCLA"), and delegated to the Administrator of EPA by Executive Order No. 12580,

January 23, 1987, 52 <u>Federal Register</u> 2923, and further delegated to the EPA Regional Administrators by EPA Delegation Nos. 14-14-A and 14-14-C and to the Director, Waste Management Division by EPA Region IX Delegation No. 8-14-13.

EPA has notified the State of Hawaii of this action pursuant to Section 106(a) of CERCLA, 42 U.S.C. § 9606(a).

Respondent's participation in this Order shall not constitute or be construed as an admission of liability or of EPA's findings or determinations contained in this Order except in a proceeding to enforce the terms of this Order. Respondent agrees to comply with and be bound by the terms of this Order. Respondent further agrees that it will not contest the basis or validity of this Order or its terms.

II. PARTIES BOUND

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This Order applies to and is binding upon EPA, and upon Respondent.

Respondent shall ensure that its contractors and representatives receive a copy of this Order and comply with this Order. Respondent shall be responsible for any noncompliance with this Order.

IV. FINDINGS OF FACT

For the purposes of this Order, EPA finds that:

- 1. The Estate of Samuel Damon, Respondent, is the owner of the Site facility located at 842 A Mapunapuna Street, Honolulu, Hawaii.
- 2. Past operators of the Site facility include Vermiculite of Hawaii, a business whose operations included vermiculite exfoliation. During Vermiculite of Hawaii's operations at the Site, the facility received vermiculite ore from the vermiculite mining facility in Libby, Montana.
- 3. Vermiculite was discovered in Libby, Montana in 1881. In the 1920s the Zonolite Company formed and began mining vermiculite in Libby. In 1963, W.R.Grace bought the Zonolite mining operations. The Libby mine closed in 1990.
- 4. In response to local concern about asbestos-contaminated vermiculite, the U.S. Environmental Protection Agency, Region 8, sent an Emergency Response Team to Libby, Montana in late November 1999. Since that time, EPA Region 8 has been performing on-going emergency response actions in Libby related to asbestos contamination associated with the former vermiculite mining operations.
- 5. Vermiculite ore from the WR Grace mining facility in Libby, Montana, is contaminated with a toxic form of naturally-occurring asbestos called tremolite-actinolite asbestiform mineral fibers.

- 6. Exposure to asbestos poses a threat to human health. It can cause asbestosis, a restrictive lung disease which can be fatal, lung cancer and a cancer of the lung lining called mesothelioma. While lung cancer has a number of associated causes, asbestosis and mesothelioma are uniquely associated with exposure to asbestos.
- 7: John A. Volpe National Transportation Systems Center, Environmental Engineering Division ("Volpe") was tasked by EPA's Emergency Removal and Response Branch (ERRB) to perform a Preliminary Assessment and Site Investigation (PA/SI) at the Site to determine the nature and extent of contamination related to asbestos contaminated vermiculite existing at the Site and document those findings in a Focused Removal Assessment Report (hereinafter Volpe Assessment Report) which was submitted to EPA in July of 2001. The results which are documented in the Volpe Assessment Report for the Site indicate that several media including soils located at the Site facility contain asbestos contaminated vermiculite which posses a human health risk.

V. CONCLUSIONS OF LAW AND DETERMINATIONS

Based on the Findings of Fact set forth above, and the Administrative Record supporting this removal action, EPA has determined that:

- 1. The Vermiculite of Hawaii Site is a "facility" as defined by Section 101(9) of CERCLA, 42 U.S.C. § 9601(9).
- 2. The contaminants found at the Site, as identified in the Findings of Fact above, include "hazardous substance(s)" as defined by Section 101(14) of CERCLA, 42 U.S.C. § 9601(14).
- 3. The Respondent is a "person" as defined by Section 101(21) of CERCLA, 42 U.S.C. § 9601(21).
- 4. The Respondent may be liable under Section 107(a) of CERCLA, 42 U.S.C. § 9607(a).
- 5. The conditions described in the Findings of Fact above constitute an actual or threatened "release" of a hazardous substance from the Site as defined by Sections 101(22) of CERCLA, 42 U.S.C. § 9601(22).
- 6. The conditions present at the Site constitute an imminent and substantial endangerment to public health, welfare, or the environment. Factors that may be considered are set forth in Section 300.415(b)(2) of the National Oil and Hazardous Substances Pollution Contingency Plan, as amended, 40 CFR Part 300 ("NCP").
- 7. The actual or threatened release of hazardous substances at or from the Site may present an imminent and substantial endangerment to the public health, welfare, or the environment within the meaning of Section 106(a) of CERCLA, 42 U.S.C. § 9606(a).

8. The removal actions required by this Order are necessary to protect the public health, welfare, or the environment, and are not inconsistent with the NCP or CERCLA.

VI. ORDER

Based upon the foregoing Findings of Fact, Conclusions of Law and Determinations, and the Administrative Record for this Site, it is hereby ordered and agreed that Respondent shall comply with the following provisions, including but not limited to all attachments to this Order, and all documents incorporated by reference into this Order, and perform the following actions:

1. Designation of Contractor

Respondent shall perform the removal action required by this Order by retaining an asbestos abatement contractor(s) to perform the removal action. Respondent shall notify EPA of Respondent's qualifications or the name(s) and qualification(s), specifically its certificate or license information, of such contractor(s) within 20 business days of the effective date of this Order. EPA retains the right to disapprove of any, or all, of the contractors retained by the Respondent. If EPA disapproves of a selected contractor or the Respondent, Respondent shall retain a different contractor within 20 business days following EPA's disapproval and shall notify EPA of that contractor's name and qualifications within 20 business days of EPA's disapproval. EPA will disapprove of any contractor which does not have the prerequisite license and/or certificate to conduct asbestos abatement work in accordance with State and Federal asbestos management regulations.

Within 20 days after the effective date of this Order, Respondent shall designate a Project Coordinator who shall be the main point of contact for the work to the performed and be responsible for administration of all the work required by the Order. Respondent shall submit the designated coordinator's name, address, telephone number, and qualifications to EPA. The Project Coordinator may be an employee of the asbestos abatement contractor overseeing the work at the facility. To the greatest extent possible, the Project Coordinator shall be present on Site or readily available during Site work.

EPA has designated Bob Mandel of the EPA, Region IV Emergency Response and Removal Branch as its On-Scene Coordinator ("OSC"). Respondent shall direct all submissions required by this Order to the OSC at:

Bob Mandel

U.S. Environmental Protection Agency, Region 9
Mail Code SFD-6
75 Hawthorne Street
San Francisco, California 94105
415-744-2290
Mandel.Bob@epa.gov

2. Work to Be Performed

Respondent shall perform, at a minimum, the following removal action:

- a. Soils. Respondent shall address soils containing greater than one percent (>1%) asbestos along the northern face of the eastern annex to Building 4 as pictured in Figure 4-1 as identified in the Volpe Assessment Report. Respondent shall excavate and remove all soils containing vermiculite in these area(s) up to a depth of (1) foot below grade. Respondent shall then backfill the excavated area with clean fill and cap with concrete or asphalt.
- b. Dust. High concentrations of tremolite-actinolite asbestos fibers in dust exceeding >10,000s/cm2 are located in Buildings 3 and 4 as identified in the Volpe Assessment Report at the Site facility. Respondent shall, using a HEPA vacuum, remove this dust from all upward-facing horizontal surfaces except for the floor, addressing shelving, countertops, window sills, wide-flange beams, girders, etc., where asbestos dust has accumulated in Buildings 3 and 4. Respondent's abatement contractor shall take all precautions and use extreme care to avoid resuspending asbestos dust into the air.

High concentrations of chrysoltile asbestos fibers in dust are present in Buildings 1 and 2 as identified in the Volpe Assessment Report at the Site facility. These asbestos fibers present a potential health risk to inhabitants of these structures. EPA recommends Respondent address this substance through the use of a HEPA vacuum, removing this dust from all upward-facing horizontal surfaces except for the floor, addressing shelving, countertops, window sills, wide-flange beams, girders, etc., where asbestos dust has accumulated.

- c. All work shall be performed by a qualified asbestos abatement contractor for this response.
- d. All work performed by the abatement contractor, including the handling and disposal of asbestos contaminated materials, shall be in accordance with applicable State and Federal asbestos management regulations
- e. Respondent shall initiate abatement work within 30 days after EPA receives the asbestos abatement contractor's name and qualifications. All work described herein shall be completed, at a minimum, within 90 days after EPA receives the asbestos abatement contractor's name and qualifications, unless Respondent received a written extension from EPA's On-Scene Coordinator. Respondent's failure to complete the work within this time fame shall subject it to statutory penalties and any other statutory or injunctive relief EPA maintains.

f. Final Report

Within 20 days after completion of all removal actions required under this Order, the Respondent, or Respondent's contractor, shall submit to EPA a final report summarizing the actions taken to comply with this Order. The final report shall include a listing of quantities and types of materials

removed off-Site or handled on-Site, a listing of the ultimate destination of those materials, a statement that the contractor used the HEPA vacuum as specified herein, a statement that the contractor handled and disposed of all asbestos contaminated materials in accordance with all applicable State and Federal asbestos management practices, a presentation of the analytical results of all sampling and analyses performed (if any), and accompanying appendices containing all relevant documentation generated during the removal action (e.g., manifests, invoices, bills, contracts, and permits). The final report shall also include the following certification signed by a person who supervised or directed the preparation of that report:

Under penalty of law, I certify that to the best of my knowledge, after appropriate inquiries of all relevant persons involved in the preparation of the report, the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

3. Access to Property and Information

Respondent shall provide access to the areas to which access is necessary to implement this Order, and provide access to all records and documentation related to the conditions at the Site and the actions conducted pursuant to this Order. Such access shall be provided to EPA employees, contractors, agents, consultants, designees, representatives, and State of Hawaii representatives. Respondent shall submit to EPA the results of all sampling or tests and all other data generated by Respondent or their contractor(s), or on the Respondent's behalf during implementation of this Order.

4. Record Retention, Documentation, Availability of Information

Respondent shall preserve all documents and information relating to work performed under this Order, or relating to the hazardous substances found on or released from the Site, for three (3) years following completion of the removal actions required by this Order. At the end of this three year-period and 30 days before any document or information is destroyed, Respondent shall notify EPA that such documents and information are available to EPA for inspection, and upon request, shall provide the originals or copies of such documents and information to EPA. In addition, Respondent shall provide documents and information retained under this section at any time before expiration of the three year- period at the written request of EPA.

Respondent may assert a business confidentiality claim pursuant to 40 CFR § 2.203(b) with respect to part or all of any information submitted to EPA pursuant to this Order, provided such claim is allowed by Section 104(e)(7) of CERCLA, 42 U.S.C. § 9604(e)(7). If no such claim accompanies the information when it is received by EPA, EPA may make it available to the public without further notice to Respondent.

5. Off-Site Shipments

All hazardous substances, pollutants, or contaminants removed off-Site pursuant to this Order for treatment, storage, or disposal shall be treated, stored, or disposed of at a facility in compliance pursuant to Section 121(d)(3) of CERCLA, 42 U.S.C. § 9621(d)(3), and the off-site rule at 40 CFR 300.440.

6. Compliance With Other Laws

Respondent shall perform all actions required pursuant to this Order in accordance with all applicable local, state, and federal laws and regulations except as provided in CERCLA Section 121(e) and 40 CFR Section 300.415(i).

7. Emergency Response and Notification of Releases

If any incident, or change in Site conditions, during the actions conducted pursuant to this Order causes or threatens to cause an additional release of hazardous substances from the Site or an endangerment to the public health, welfare, or the environment, Respondent shall immediately take all appropriate action. Respondent shall take these actions in accordance with all applicable provisions of this Order, including, but not limited to the Health and Safety Plan, in order to prevent, abate or minimize such release or endangerment caused or threatened by the release. Respondent shall also immediately notify the OSC. If Respondent fails to respond, EPA may respond to the release or endangerment and reserve the right to pursue cost recovery.

In addition, in the event of any release of a hazardous substance from the Site, Respondent shall immediately notify EPA's OSC and the National Response Center at telephone number (800) 424-8802. Respondent shall submit a written report to EPA within seven (7) days after each release, setting forth the events that occurred and the measures taken or to be taken to mitigate any release or endangerment caused or threatened by the release and to prevent the reoccurrence of such a release. This reporting requirement is in addition to, not in lieu of, reporting under CERCLA Section 103(c) and Section 304 of the Emergency Planning and Community Right-To-Know Act of 1986, 42 U.S.C. §§ 11001 et seq.

VII. AUTHORITY OF THE EPA ON-SCENE COORDINATOR

The OSC shall be responsible for overseeing the Respondent's implementation of this Order. The OSC shall have the authority vested in an OSC by the NCP, including the authority to halt, conduct, or direct any work required by this Order, or to direct any other removal action undertaken at the Site. Absence of the OSC from the Site shall not be cause for stoppage of work unless specifically directed by the OSC.

VIII. REIMBURSEMENT OF COSTS

Respondent shall reimburse EPA for all response costs, not inconsistent with the NCP, incurred by

the United States. Response costs are all costs, including, but not limited to, direct and indirect costs, that the United States incurs in reviewing or developing plans, reports and other items pursuant to this AOC, verifying the Work, or otherwise implementing, overseeing, or enforcing this AOC. EPA shall submit to Respondent a bill for response costs that includes a cost summary. Respondent shall, within 30 days of receipt of the bill, remit a cashier's or certified check for the amount of the bill made payable to the "Hazardous Substance Superfund," to the following address:

U.S. Environmental Protection Agency Superfund Accounting Vermiculite Sites (Vermiculite of Hawaii Site) Special Account P.O. Box 3608 Pittsburgh, PA 15251

Respondent shall simultaneously transmit a copy of the check to: [cost recovery]. Payments shall be designated as "Vermiculite Sites (Vermiculite of Hawaii Site) Special Account" and shall reference the payor's name and address, the EPA site identification number -----, and the docket number of this Order.

In the event that the payment for response costs is not made within 30 days of the Respondent's receipt of the bill, Respondent shall pay interest on the unpaid balance. Interest is established at the rate specified in Section 107(a) of CERCLA. The interest for Respondent's failure to make timely payments on response costs shall begin to accrue on the date of the Respondent's receipt of the bill. Interest shall accrue at the rate specified through the date of the payment. Payments of interest made under this paragraph shall be in addition to such other remedies or sanctions available to the United States by virtue of Respondent's failure to make timely payments under this Section.

Respondent may dispute all or part of a bill for Future Response Costs submitted under this Order, if Respondent alleges that EPA has made an accounting error, or if Respondent alleges that a cost item is inconsistent with the NCP.

If any dispute over costs is resolved before payment is due, the amount due will be adjusted as necessary. If the dispute is not resolved before payment is due, Respondent shall pay the full amount of the uncontested costs into the Hazardous Substance Fund as specified above on or before the due date. Within the same time period, Respondent shall pay the full amount of the contested costs into an interest-bearing escrow account. Respondent shall simultaneously transmit a copy of both checks to the OSC. Respondent shall ensure that the prevailing party or parties in the dispute shall receive the amount upon which they prevailed from the escrow funds plus interest within 15 days after the dispute is resolved.

IX. DISPUTE RESOLUTION

The parties to this Order shall attempt to resolve, expeditiously and informally, any disagreements concerning this Order.

If the Respondent objects to any EPA action taken pursuant to this Order, including billings for response costs, the Respondent shall notify EPA's Assistant Regional Council, Thanne Cox, in writing of its objection(s) at the following address within 10 days of receipt of notice of such action, unless the objection has been informally resolved.

Thanne Cox
EPA Region 9
Mail Code ORC3
75 Hawthorne Street
San Francisco, California 94105

EPA and Respondent shall within 20 days from EPA's receipt of the Respondent's written objections attempt to resolve the dispute through formal negotiations (Negotiation Period). The Negotiation Period may be extended at the sole discretion of EPA. EPA's decision regarding an extension of the Negotiation Period shall not constitute an EPA action subject to dispute resolution or a final agency action giving rise to judicial review.

Any agreement reached by the parties pursuant to this section shall be in writing, signed by both parties, and shall upon the signature by both parties be incorporated into and become an enforceable element of this Order. Respondent's obligations under this Order shall not be tolled by submission of any objection for dispute resolution under this section.

Following resolution of the dispute, as provided by this section, Respondent shall fulfill the requirement that was the subject of the dispute in accordance with the agreement reached whichever occurs. No EPA decision made pursuant to this section shall constitute a final agency action giving rise to judicial review prior to a judicial action brought by the United States to enforce the decision.

X. FORCE MAJEURE

Respondent agrees to perform all requirements under this Order within the time limits established under this Order, unless the performance is delayed by a <u>force majeure</u>. For purposes of this Order, a <u>force majeure</u> is defined as any event arising from causes beyond the control of Respondent or of any entity controlled by Respondent, including but not limited to <u>its</u> contractors and subcontractors, that delays or prevents performance of any obligation under this Order despite Respondent's best efforts to fulfill the obligation. <u>Force majeure</u> does not include financial inability to complete the work or increased cost of performance.

Respondent shall notify EPA after Respondent becomes or should have become aware of events which constitute a <u>force majeure</u>. Such notice shall: identify the event causing the delay or

anticipated delay; estimate the anticipated length of delay, including necessary demobilization and re-mobilization; state the measures taken or to be taken to minimize the delay; and estimate the timetable for implementation of the measures. Respondent shall take all reasonable measures to avoid and minimize the delay. Failure to comply with the notice provision of this section shall waive any claim of <u>force majeure</u> by the Respondent.

If EPA determines a delay in performance of a requirement under this Order is or was attributable to a <u>force majeure</u>, the time period for performance of that requirement shall be extended as deemed necessary by EPA. Such an extension shall not alter Respondent's obligation to perform or complete other tasks required by the Order which are not directly affected by the <u>force majeure</u>.

XI. PENALTIES

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Violation of any provision of this Order may subject Respondent to civil penalties of up to twenty-seven thousand five hundred dollars (\$27,500) per violation per day, as provided in Section 106(b)(1) of CERCLA, 42 U.S.C. § 9606(b)(1). Respondent may also be subject to punitive damages in an amount up to three times the amount of any cost incurred by the United States as a result of such violation, as provided in Section 107(c)(3) of CERCLA, 42 U.S.C. § 9607(c)(3). Should Respondent violate this Order or any portion hereof, EPA may carry out the required actions unilaterally, pursuant to Section 104 of CERCLA, 42 U.S.C. § 9604, and/or may seek judicial enforcement of this Order pursuant to Section 106 of CERCLA, 42 U.S.C. § 9606.

Even if violations are simultaneous, separate penalties shall accrue for separate violations of this Order. Penalties accrue and are assessed per violation per day. Penalties shall accrue regardless of whether EPA has notified Respondent of a violation or act of noncompliance. The payment of penalties shall not alter in any way Respondent's obligation(s) to complete the performance of the work required under this Order.

Upon receipt of written demand by EPA, Respondent shall make payment to EPA within 30 days. Interest shall accrue on late payments as of the date the payment is due which is the date of the violation or act of non-compliance triggering the penalties.

XII. RESERVATION OF RIGHTS

Except as specifically provided in this Order, nothing herein shall limit the power and authority of EPA or the United States to take, direct, or order all actions necessary to protect public health, welfare, or the environment or to prevent, abate, or minimize an actual or threatened release of hazardous substances, pollutants or contaminants, or hazardous or solid waste on, at, or from the Site. Further, nothing herein shall prevent EPA from seeking legal or equitable relief to enforce the terms of this Order, from taking other legal or equitable action as it deems appropriate and necessary, or from requiring the Respondent in the future to perform additional activities pursuant to CERCLA or any other applicable law. EPA reserves the right to bring an action against Respondent under Section 107 of CERCLA, 42 U.S.C. § 9607, for recovery of any response costs

incurred by the United States related to this Order or the Site and not reimbursed by Respondent.

XIII. OTHER CLAIMS

By issuance of this Order, the United States and EPA assume no liability for injuries or damages to persons or property resulting from any acts or omissions of Respondent. Neither the United States nor EPA shall be deemed a party to any contract entered into by the Respondent or its directors, officers, employees, agents, successors, representatives, assigns, contractors, or consultants in carrying out actions pursuant to this Order.

Except as expressly provided in Section XIV (Covenant Not To Sue), nothing in this Order constitutes a satisfaction of or release from any claim or cause of action against the Respondent or any person not a party to this Order, for any liability such person may have under CERCLA, other statutes, or the common law, including but not limited to any claims of the United States for costs, damages and interest under Sections 106(a) and 107(a) of CERCLA, 42 U.S.C. §§ 9606(a) and 9607(a).

This Order does not constitute a preauthorization of funds under Section 111(a)(2) of CERCLA, 42 U.S.C. § 9611(a)(2). The Respondent waives any claim to payment under Sections 106(b), 111, and 112 of CERCLA, 42 U.S.C. §§ 9606(b), 9611, and 9612, against the United States or the Hazardous Substance Superfund arising out of any action performed under this Order.

No action or decision by EPA pursuant to this Order shall give rise to any right to judicial review except as set forth in Section 113(h) of CERCLA, 42 U.S.C. § 9613(h).

XIV. COVENANT NOT TO SUE

Except as otherwise specifically provided in this Order, upon issuance of the EPA notice referred to in Section XX (Notice of Completion), EPA covenants not to sue Respondent for judicial imposition of damages or civil penalties or to take administrative action against Respondent for any failure to perform removal actions agreed to in this Order except as otherwise reserved herein.

These covenants not to sue are conditioned upon the complete and satisfactory performance by Respondent of its obligations under this Order. These covenants not to sue extend only to the Respondent and do not extend to any other person.

XV. CONTRIBUTION PROTECTION

With regard to claims for contribution against Respondent for matters addressed in this Order, the Parties hereto agree that the Respondent is entitled to protection from contribution actions or claims to the extent provided by Sections 113(f)(2) and 122(h)(4) of CERCLA, 42 U.S.C. §§ 9613(f)(2) and 9622(h)(4). Nothing in this Order precludes the United States or the Respondent from asserting any claims, causes of action or demands against any persons not parties to this

Order for indemnification, contribution, or cost recovery.

XVI. INDEMNIFICATION

Respondent agrees to indemnify, save and hold harmless the United States, its officials, agents, contractors, subcontractors, employees and representatives from any and all claims or causes of action: (A) arising from, or on account of, acts or omissions of Respondent, Respondent's officers, heirs, directors, employees, agents, contractors, subcontractors, receivers, trustees, successors or assigns, in carrying out actions pursuant to this Order; and (B) for damages or reimbursement arising from or on account of any contract, agreement, or arrangement between (any one or more of) Respondent, and any persons for performance of work on or relating to the Site, including claims on account of construction delays. In addition, Respondent agrees to pay the United States all costs incurred by the United States, including litigation costs arising from or on account of claims made against the United States based on any of the acts or omissions referred to in the preceding paragraph.

XIX. MODIFICATIONS

Modifications to any plan or schedule or Statement of Work may be made in writing by the OSC or at the OSC's oral direction. If the OSC makes an oral modification, it will be memorialized in writing within 5 days; provided, however, that the effective date of the modification shall be the date of the OSC's oral direction. Any other requirements of the Order may be modified in writing by mutual agreement of the parties.

XX. NOTICE OF COMPLETION

When EPA determines, after EPA's review of the Final Report, that all removal actions have been fully performed in accordance with this Order, EPA will provide notice to the Respondent. If EPA determines that any removal actions have not been completed in accordance with this Order, EPA will notify Respondent, provide a list of the deficiencies, and require that Respondent correct such deficiencies. Respondent shall implement the required work and submit a modified Final Report in accordance with the EPA notice. Failure by Respondent to implement the approved modified work shall be a violation of this Order.

XXI. SEVERABILITY

If a court issues an order that invalidates any provision of this Order or finds that Respondent <u>has</u> sufficient cause not to comply with one or more provisions of this Order, Respondent shall remain bound to comply with all provisions of this Order not invalidated or determined to be subject to a sufficient cause defense by the court's order.

XXIV. EFFECTIVE DATE

This Order shall be effective 5 days after the Order is signed by the Superfund Division Director of EPA, Region IX.

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The undersigned representative of Respondent certifies that it is fully authorized to enter into the terms and conditions of this Order and to bind the party it represents to this document.
Agreed this day of, 200 <u>1</u> .
Ву
Title
It is so ORDERED and Agreed this day of, 2001
BY: DATE:
Keith Takata
Director, Superfund Division
Region IV U.S. Environmental Protection Agency
EDECTIVE DATE.



Elizabeth Cox 08/28/2001 01:34 PM

To: Bob Mandel/R9/USEPA/US@EPA, Lisa

Hanusiak/R9/USEPA/US@EPA

cc:

Subject: Damon Estates -- Sept 5th

they have a trustee meetg next week. they were unable to get a cost estimate from their envtal contractor by today. they will contact us by Sept 5th to inform us whether or not they will be able to perform the work. I said this was fine - hope that is alright

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09/05/2001 05:15 PM

To: Lisa Hanusiak/R9/USEPA/US@EPA, Bob

Mandel/R9/USEPA/US@EPA

cc: Lewis Maldonado/R9/USEPA/US@EPA

Subject: Vermiculite of Hawaii -- prepared to do removal work --

spoke with Tim Johns with Damon Estates and they are going to do the work plus the extra stuff that the consultants recommended. estimated \$110,000.

I am sending another draft AOC out to him tomorrow.

very good